

**Figure 1**

Figure 1 consists of two panels, A and B, showing histograms of the number of genes per pathway. Panel A shows the distribution for pathways with at least one gene from the set of 100 genes, while panel B shows the distribution for pathways with at least five genes from the set.

**A**

Panel A displays a histogram where the x-axis represents the number of genes (ranging from 0 to 10) and the y-axis represents the frequency (ranging from 0 to 10). The distribution is skewed towards lower numbers of genes, with a peak at 1 gene.

**B**

Panel B displays a histogram where the x-axis represents the number of genes (ranging from 0 to 10) and the y-axis represents the frequency (ranging from 0 to 10). The distribution is also skewed towards lower numbers of genes, but with a more pronounced peak at 1 gene compared to panel A.

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Class	Subclass	Date	Examiner

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